

**POWER GRID COMPANY OF BANGLADESH LTD.**  
CENTRAL LOAD DESPATCH CENTER, LDC,DHAKA  
**DAILY REPORT**

QF-LDC-08  
Page -1

Till now the maximum generation is :- MW at **4130.0** **20:00** Reporting Date : **24-Jul-08**  
**17-Sep-07**

The Summary of Yesterday's ( 23-Jul-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 3310.0	MW	Hour : 12:00	Min Gen. at 7:00	3089 MW
Evening Peak Generation	: 3489.1	MW	Hour : 19:00	Max Generation	: 3460 MW
E.P. Demand (at gen end)	: 4400.0	MW	Hour : 19:00	Max Demand	: 4375 MW
Maximum Generation	: 3489.1	MW	Hour : 19:00	Shortage	: 915 MW
Total Gen. (MKWH)	: 78.37	System L/ Factor	: 93.59%	Load Shed	: 769 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :- Maximum	258 MW	at 21:00	Energy	4620000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 24-Jul-08				
Actual : 79.24	Ft.(MSL) ,	Rule curve : 87.68	Ft.( MSL )	

Oil Consumed :

PDB	SKO	:	0	Liter
	HSD	:	239226	Liter
	FO	:	715793	Liter

**Gas Consumed : Total 639.50 MMCFt.**

Cost of the Consumed Fuel (PDB) : Gas : Tk47,265,445 Oil : Tk14,644,321 Total : Tk61,909,766

**Load Shedding & Other Information**

Area	Yesterday		Today			
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from 18:30	05:30				MW
Dhaka	175		1561	295	19%	
Chittagong Area	120		460	107	23%	
Khulna Area	135		390	88	23%	
Rajshahi Area	105		355	81	23%	
Comilla Area	55		270	61	23%	
Mymensing Area	55		205	44	21%	
Sylhet Area	40		160	35	22%	
Barisal Area	15		66	14	21%	
Rangpur Area	65		210	44	21%	
Total	765	19:00	3677	769		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) NEPC-8 (06/07/08)
	9) Shajibazar-2 (13/07/08)

**Additional Information of Machines. lin**

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 765 MW (19:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), Siddhirganj (210 MW) and RPCL (210 MW) were limited to 610 MW, 90 MW ,100 MW and 128 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Baghabari GT-2 ,Haripur SBU GT1, GT2 & GT3 Shahjibazar - 2 and Baghabari GT-71 MW are under shut down	
d) After maintenance, Ashuganj Steam unit -1 was synchronized at 11:06	
e) Ashuganj CCPP GT-2 tripped at 21:09 due to instrument air compressor problem and was synchronized at 23:51.	
f) Khulna 110 MW was forced shut down at 00:15 (24/07/08) due to FD fan vibration high and boiler water wall tube leakage	
g) Madanhat - Sikalbaha 132 KV line -2 was shut down at 16:20 due to project work by Greater Chittagong Power distribution division.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle